

June 1965

PHOTOGRAPHIC INTERPRETATION REPORT

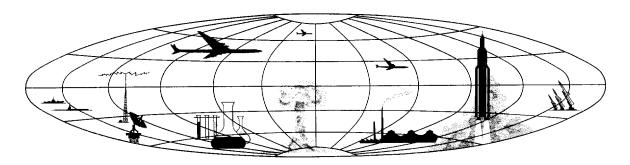
IPIR GOLDEN TREE MISSION 8023 15 JUNE 1965





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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2001/08/28: CIA-RDP78B04560A004600010048+6 SECRET



WARNING

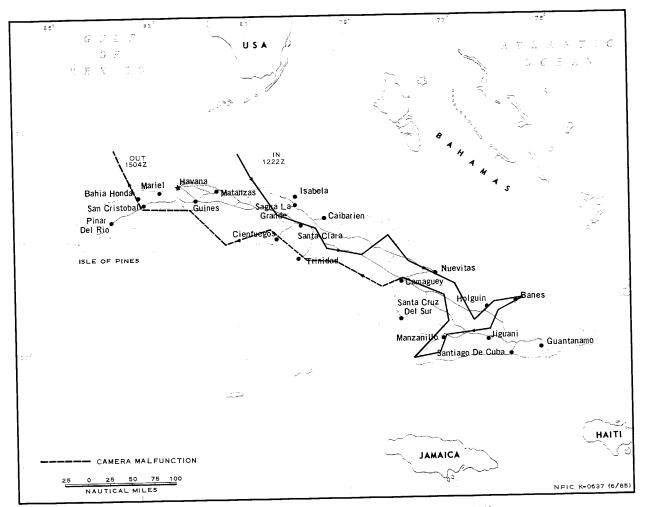
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PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM GOLDEN TREE MISSION 8023. DATED 15 JUN 1965. THE NUMBER APPEARING AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO: INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).



APPROXIMATE TRACK OF GOLDEN TREE MISSION 8023, 15 JUNE 1965.

MISSION 8023 15 JUNE 1965

NPIC/R-134/65

25X1D

NOTE -- NO IMAGERY WAS OBTAINED ON DUE TO CAMERA MALFUNCTION.

AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -LIGHT (ZPU-2, ZPU-4, 37MM), MEDIUM (57MM, 85MM), AND HEAVY
(100MM AND LARGER). WHERE SUCH A CATEGORY CANNOT BE DETERMINED,
THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS
INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

MISSILES

25X1A

LOS ANGELES SAM SITE

CU 2100N 07541W

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES AND 3 CANVAS-COVERED), 6 MISSILE TRANSPORTERS (3 WITHOUT PRIME MOVERS), 12 TRACKED PRIME MOVERS, 4 CARGO TRUCKS, 1 TRUCK-MOUNTED CRANE, 3 VAN TRAILERS, 4 OTHER VEHICLES/PIECES OF EQUIPMENT, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED. THE 6-GUN AAA SITE REMAINS OCCUPIED. NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA CU 2104N 07700W

TWENTY-FOUR MISSILE TRANSPORTERS (9 CANVAS-COVERED), 6 FLATBED TRACTOR-TRAILER TRUCKS, 14 OTHER VEHICLES AND AT LEAST 110 MISSILE CANISTERS OBSERVED. A CONVOY OF 5 PROBABLE MISSILE TRANSPORTERS, 1 UTILITY TRUCK AND 5 OTHER VEHICLES ARE PARKED ALONG THE ACCESS ROAD JUST WEST OF THE FACILITY. THE 3-GUN LIGHT AAA SITE APPEARS OCCUPIED.

25X1D

25X1A

CAMAGUEY AIRFIELD SAM SITE

CU 2122N Ø775ØW

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (2 CANVAS-COVERED), 11 TRACKED PRIME MOVERS, 7 CARGO TRUCKS, 3 VAN TRAILERS, A TRUCK-MOUNTED CRANE, AND A GUIDANCE AREA WITH RADAR AND 6 VAN TRAILERS OBSERVED. THREE ADDITIONAL LAUNCHERS, 6 CARGO TRUCKS, AND 5 VAN

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TRAILERS ARE LOCATED ADJACENT TO THE RING ROAD.

NO APPARENT CHANGE IN FACILITIES.

THE 6-GUN LIGHT AAA SITE REMAINS OCCUPIED. AN OCCUPIED

3-GUN LIGHT AAA SITE IS LOCATED AT UTM 18QTUØ57676.

(AMS SERIES E723, SHEET 468Ø-III, 2D ED)

25X1D

25X1A

HOLGUIN SAM SITE

CU 2052N 07627W

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES), 5 MISSILE TRANSPORTERS (1 WITHOUT PRIME MOVER), 12 TRACKED PRIME MOVERS, 10 CARGO TRUCKS, 4 VAN TRAILERS AND A GUIDANCE AREA WITH RADAR, 5 VAN TRAILERS AND OTHER CANVAS-COVERED EQUIPMENT OBSERVED.

25X1D

25X1A

SANTA CLARA SAM SITE

CU 2229N Ø8ØØØW

SIX UNREVETTED LAUNCHERS (4 WITH MISSILES), 4 MISSILE TRANSPORTERS (1 ADJACENT TO LAUNCHER AND 3 CANVAS-COVERED), AT LEAST 8 TRACKED PRIME MOVERS, 6 OTHER VEHICLES, 3 VAN TRAILERS AND AN OCCUPIED GUIDANCE AREA OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

HAZE LIMITS INTERPRETATION.

25X1D

25X1A

PRESTON SAM SITE

CU 2044N 07538W

SIX REVETTED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (2 CANVAS-COVERED), 10 TRACKED PRIME MOVERS, 6 CARGO TRUCKS, 7 OTHER VEHICLES, 3 VAN TRAILERS AND A GUIDANCE REVETMENT WITH RADAR, 4 VAN TRAILERS, AND SHED-COVERED EQUIPMENT OBSERVED.

NO APPARENT CHANGE IN FACILITIES.
AN OCCUPIED 6-GUN MEDIUM AAA SITE IS LOCATED AT UTM 18QVT934327.

(AMS SERIES E723, SHEET 5078-II, 2D ED)

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25X1A

SAN DIEGO DEL VALLE SAM SITE

CU 2232N Ø8ØØ3W

SIX UNREVETTED LAUNCHERS, 4 PROBABLE MISSILE TRANSPORTERS (1 WITH EXPOSED MISSILE), AT LEAST 12 OTHER VEHICLES AND A GUIDANCE AREA WITH RADAR AND OTHER ASSOCIATED EQUIPMENT OBSERVED. THE 6-GUN MEDIUM AAA SITE REMAINS OCCUPIED. NO APPARENT CHANGE IN FACILITIES.

25X1D

AIR FACILITIES

25X1A

CAMILO CIENFUEGOS AIRFIELD

CU 2229N Ø7956W

AIRCRAFT -- 30 FAGOT/FRESCO, 5 CRATE, 1 MORAVA L-200, 1 LIAISON, AND 10 HOUND (2 WITHOUT ROTORS).

25X1D

CAMAGUEY INTERNATIONAL AIRFIELD

CU 2125N Ø775ØW

AIRCRAFT -- 1 C-54, 4 COLT, 1 LIAISON AND 1 HOUND. APPROXIMATELY 140 PERSONNEL OBSERVED IN FORMATIONS ON THE TAXIWAYS.

25X1D

HOLGUIN AIRFIELD

CU 2047N 07618W

AIRCRAFT -- 16 FAGOT FRESCO, 9 HOUND (1 WITHOUT ROTOR AND 3 LOCATED IN OPEN FIELD NW OF AIRFIELD AT UTM 18QUU638010), 2 HARE (1 WITHOUT ROTOR), AND 1 LIAISON. A PROBABLE COMMUNICATIONS SITE UNDER CONSTRUCTION IS LOCATED AT UTM 634015 AND CONSISTS OF 4 VAN TRUCKS AND 1 POSSIBLE VAN TRUCK. A CONVOY OF 12 CARGO TRUCKS (5 WITH CARGO TRAILERS) AND 1 UTILITY TRUCK IS HEADED NW AND EXTENDS FROM UTM 634016 TO 641010.

(AMS SERIES E723, SHEET 4978-III, 1ST ED)

NPIC/R-134/65 MISSION 8023 15 JUNE 1965 25X1A CU 2307N 08117W CORONEL PASCUAL AIRFIELD NO AIRCRAFT OBSERVED. 25X1D 2209N 08024W CU JAIME GONZALES AIRFIELD NO AIRCRAFT OBSERVED. 25X1D 25X1A CU 2022N 07637W BAYAMO AIRFIELD EAST AIRCRAFT -- 2 COLT. 25X1D CU 2023N 07637W BAYAMO AIRFIELD NO AIRCRAFT OBSERVED. 25X1D NAVAL ACTIVITY/PORTS 25X1A CU 2055N 07542W BANES NAVAL BASE NO VESSELS OBSERVED. 25X1D CU 2208N 08027W CIENFUEGOS NAVAL BASE VESSELS -- 4 SMALL PROBABLE NAVAL CRAFT. OBLIQUITY LIMITS INTERPRETATION. 25X1D

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25X1A

MANZANILLO PORT

CU 2021N 07707W

VESSELS -- 1 KRONSHTADT-CLASS PC AND 1 LARGE FREIGHTER WITH 2 BARGES ALONGSIDE ARE ANCHORED OFF SHORE.

25X1D

NUEVITAS PORT

CU 2132N Ø7715W

VESSELS -- 3 LARGE FREIGHTERS.

25X1D

CARDENAS PORT

CU 23Ø2N Ø8111W

NO LARGE VESSELS OBSERVED.

25X1D

JUCARO PORT CU 2137N Ø7851W

NO LARGE VESSELS OBSERVED.

25X1D

PUERTO PADRE PORT

CU 2113N Ø7632W

VESSELS -- 1 LARGE FREIGHTER.

25X1D

ELECTRONICS/COMMUNICATIONS

CAMAGUEY EW/GCI RADAR SITE

CU 2121N Ø7751W

NO APPARENT CHANGE IN FACILITIES.

ONE BAR LOCK, 1 ROCK CAKE/STONE CAKE, 1 FLAT FACE AND 1

OTHER POSSIBLE RADAR AND 6 VAN TRUCKS, 4 VAN TRAILERS

AND 2 CARGO TRUCKS OBSERVED.

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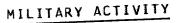
NPIC/R-134/65

25X1A

CIEGO DE AVILA EW/GCI RDR SITE LA GRANJA CU 2152N Ø7846W

ONE PROBABLE FLAT FACE AND 1 POSSIBLE KNIFE REST RADAR AND AT LEAST 5 VAN TRUCKS AND 2 OTHER VEHICLES/PIECES OF EQUIPMENT OBSERVED.

25X1D



HOLGUIN MILITARY CAMP

CU 2053N 07613W

NO APPARENT CHANGE IN FACILITIES.

MAIN CAMP -- 21 TANKS/SP GUNS, 92 CARGO TRUCKS 4 VAN
TRUCKS, 4 FA PIECES AND 6 UNIDENTIFIED VEHICLES/PIECES
OF EQUIPMENT.
CAMP 0.5 NM SE -- 19 CARGO TRUCKS, 16 FA PIECES AND 10
UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT.
CAMP 2.2 NM SE -- 16 CARGO TRUCKS, AND 16 FA PIECES.

25X1D

25X1A

REMEDIOS MILITARY AREA

CU 2227N Ø7935W

NO APPARENT CHANGE IN FACILITIES. AT LEAST 200 VEHICLES OBSERVED.

25X1D

25X1A

CAMAGUEY MILITARY CAMP

CU 2126N Ø7753W

NO APPARENT CHANGE IN FACILITIES.
SIXTY-NINE CARGO TRUCKS, 41 FA PIECES, AND 18 MORTARS
OBSERVED.
FIVE POSITIONS OF THE 6-GUN MEDIUM AAA SITE REMAIN

OCCUPIED.

25X1D

CU 2050N 07610W

NO APPARENT CHANGE IN FACILITIES.

AT LEAST 19 CARGO TRUCKS AND 37 PROBABLE MORTARS
OBSERVED.

8

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OBLIQUITY LIMITS INTERPRETATION.

25X1D

25X1A

HOLGUIN MILITARY CAMP NW

CU 2057N 07616W

NO APPARENT CHANGE IN FACILITIES EXCEPT FOR 1 BUILDING UNDER CONSTRUCTION IN THE SE PORTION OF CAMP.
TWENTY-ONE TANKS/SP GUNS, 17 CARGO TRUCKS, 1 UTILITY TRUCK, AND 9 AAA PIECES OBSERVED.

25X1D

25X1A

MINAS MILITARY CAMP

CU 2127N Ø7734W

NO APPARENT CHANGE IN FACILITIES.
SIXTEEN TANKS/SP GUNS, 9 PROBABLE CARGO TRUCKS AND 14
UTILITY TRUCKS OBSERVED.

25X1D

25X1A

MARTI ARMOR TRAINING AREA

CU 2258N Ø8Ø59W

NO VEHICLES OBSERVED.

25X1D

TACAJO MILITARY CAMP

CU 2051N 07558W

ALL AREAS APPEAR VACATED.

25X1D

LA VEGUITA MILITARY CAMP

CU 2049N 07615W

NO APPARENT CHANGE IN FACILITIES.
TWELVE CARGO TRUCKS, 11 FA PIECES AND 13 UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT OBSERVED.

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25X1A

LA VEGA MILITARY CAMP

CU 2053N 07552W

NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OR MILITARY EQUIPMENT OBSERVED.

25X1D

2134N Ø78ØØW CU HEREDIA MILITARY CAMP

MAIN CAMP -- NO FACILITIES OR EQUIPMENT OBSERVED. CAMP Ø.5 NM NE -- 5 CARGO TRUCKS AND 8 UTILITY TRUCKS.

25X1D

25X1A

PUERTO PADRE MILITARY AREA

2111N Ø7639W CU

SUPPORT AREA -- NO APPARENT CHANGE IN FACILITIES. SIXTEEN PROBABLE TANKS/SP GUNS AND 20 PROBABLE CARGO THE 6-GUN LIGHT AAA SITE REMAINS OCCUPIED. RANGE AREA -- NO VEHICLES OBSERVED.

25X1D

25X1D

CORRALILLO MILITARY AREA

2301N 08038W CU

NO APPARENT CHANGE IN FACILITIES IN BOTH AREAS. SUPPORT AREA -- AN UNDETERMINED NUMBER OF UNIDENTIFIED PIECES OF EQUIPMENT AND AT LEAST 100 PERSONNEL. RANGE AREA -- 6 TANKS/SP GUNS AND 8 CARGO TRUCKS.

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-STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A	
,	

KAWAMA MARINA PORT
HOLGUIN EW/GCI RADAR SITE
VARADERO LOW SIEVE RADAR SITE
CABO CRUZ LOW SIEVE RADAR SITE
VARADERO LANDING BEACH
NICARO LANDING BEACH

2307N 08117W 2048N 07618W 2311N 08108W 1950N 07743W 2307N 08118W 2042N 07533W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED--

25X1A

CIFUENTES SAM ASSEMBLY AREA
RANCHUELO SAM SITE
CAIBARIEN AIRFIELD
CAIBARIEN PORT
SANTA CLARA EW/GCI RADAR SITE
ALTO CEDRO MILITARY CAMP
JURAGUA MILITARY ACTIVITY
CIENFUEGOS LANDING BEACH
ENSENADA COLORADO LANDING BEACH

2236N Ø8ØØ5W 2223N Ø8Ø1ØW 223ØN Ø7928W 2231N Ø7928W 2229N Ø7956W 2029N Ø76ØØW 22Ø9N Ø8Ø35W 22Ø2N Ø8Ø36W 22Ø2N Ø8Ø36W